

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Paul A. Koning et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	884.863US1
Title:	NANOTUBE MODIFIED SOLDER THERMAL INTERMEDIATE STRUCTURE, SYSTEMS, AND METHODS		
Assignee:	Intel Corporation	Customer No:	21186

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to the July 11, 2003 Notice in the Official Gazette waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 (see 37 CFR 1.491(b)), copies of U.S. patent references listed on the attached Form 1449 are not submitted.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :Unknown

Filing Date: Herewith

Title: NANOTUBE MODIFIED SOLDER THERMAL INTERMEDIATE STRUCTURE, SYSTEMS, AND METHODS

Assignee: Intel Corporation

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Dkt: 884.863US1 (INTEL)

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

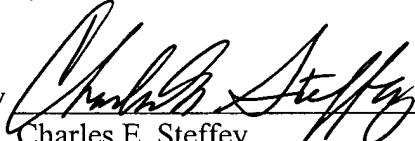
PAUL A. KONING ET AL.

By their Representatives,

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Date Dec 30, 2003

By



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"Express Mail" mailing label number: EV 370239569 US

Date of Deposit: December 30, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i> <b>Application Number</b> Unknown <b>Filing Date</b> Even Date Herewith <b>First Named Inventor</b> Koning, Paul <b>Group Art Unit</b> Unknown <b>Examiner Name</b> Unknown				
Sheet 1 of 1		Attorney Docket No: 884.863US1				

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-5,965,257	10/12/1999	Nolan, P. E., et al.	428	408	03/31/1998
	US-6,407,922	06/18/2002	Eckblad, M. Z., et al.	361	704	09/29/2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-1054036	11/22/2000	Dupire, M. , et al.	C08K	7/24	
	EP-1109218	06/20/2001	Tobita, M. , et al.	H01L	23/373	
	WO-00/33628	06/08/2000	Brownell, M. P.	H05K	7/20	
	WO-01/30694	05/03/2001	Smalley, R. E., et al.	C01B	31/02	
	WO-01/92381	12/06/2001	Barrera, E. V., et al.	C08J	5/04	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ANDREWS, R., "Nanotube Composite Carbon Fibers", <u>Applied Physics Letters</u> , <u>75</u> , (Aug. 30, 1999), 1329-1331	

**EXAMINER****DATE CONSIDERED**